

GSM 850

Communication System: UID 0, CW (0); Frequency: 835 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 835 MHz; Calibrated: 2020-11-23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 2020-08-25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 835MHz/835 MHz/Hearing Aid Compatibility Test at 15mm distance (41x361x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 112.2 V/m; Power Drift = -0.02 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 102.6 V/m

Near-field category: **M4 (AWF 0 dB)**

PMF scaled E-field

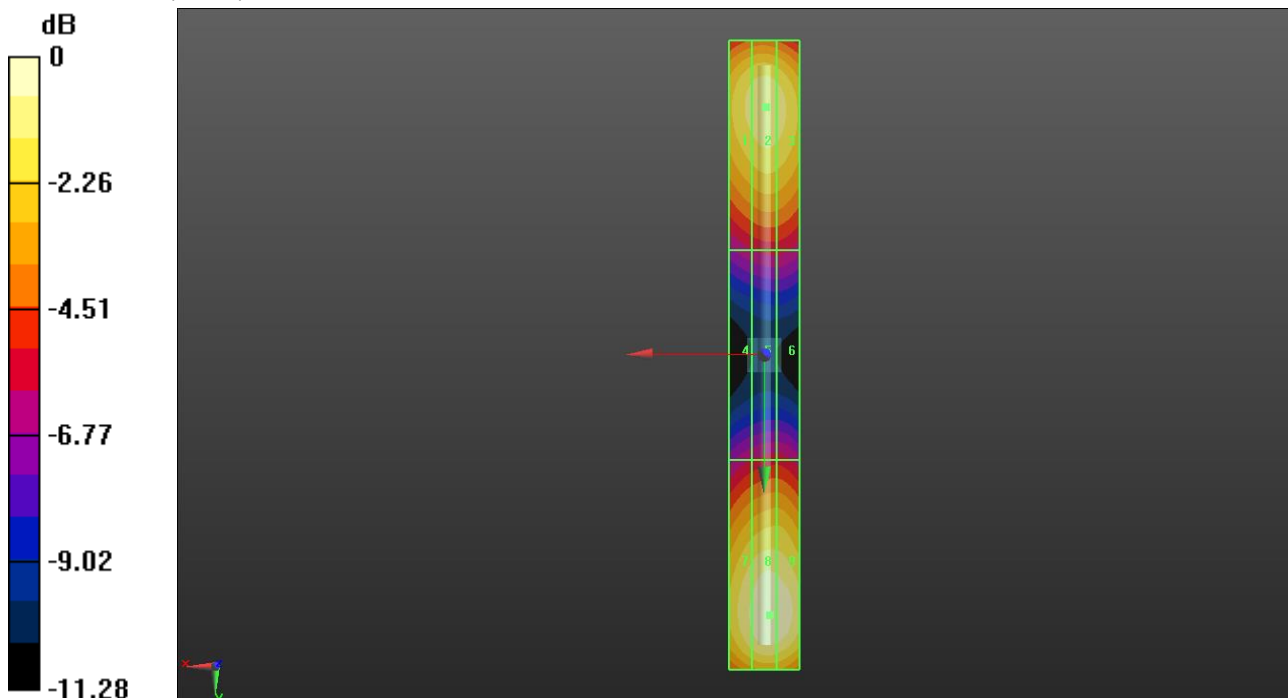
Grid 1 M4 89.51 V/m	Grid 2 M4 92.46 V/m	Grid 3 M4 90.56 V/m
Grid 4 M4 51.77 V/m	Grid 5 M4 54.31 V/m	Grid 6 M4 54.31 V/m
Grid 7 M4 95.97 V/m	Grid 8 M4 102.6 V/m	Grid 9 M4 101.8 V/m

Cursor:

Total = 102.6 V/m

E Category: M4

Location: -1.5, 74.5, 8.7 mm



0 dB = 102.6 V/m = 40.22 dBV/m

GSM 1900

Communication System: UID 0, CW (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 1880 MHz; Calibrated: 2020-11-23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 2020-08-25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 1880MHz/1880 MHz/Hearing Aid Compatibility Test at 15mm distance (41x181x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 152.8 V/m; Power Drift = 0.06 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 93.49 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

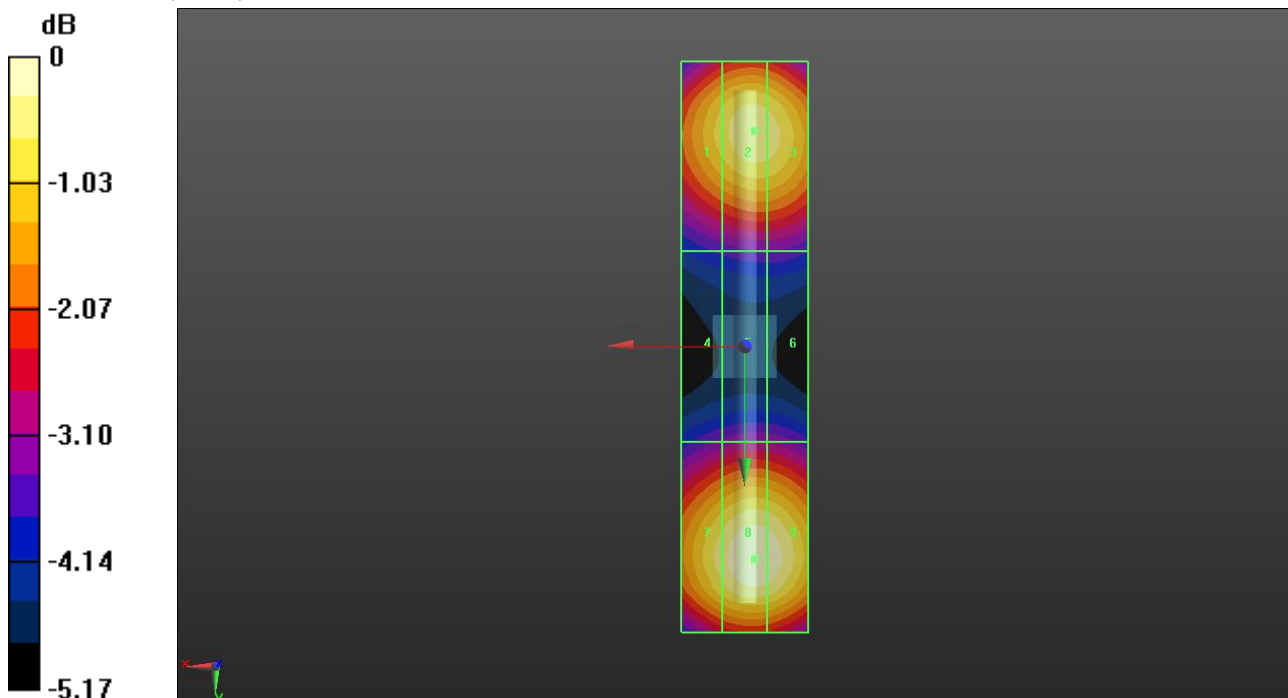
Grid 1 M3 85.17 V/m	Grid 2 M3 89.22 V/m	Grid 3 M3 88.64 V/m
Grid 4 M3 63.80 V/m	Grid 5 M3 65.57 V/m	Grid 6 M3 65.30 V/m
Grid 7 M3 88.79 V/m	Grid 8 M3 93.49 V/m	Grid 9 M3 92.88 V/m

Cursor:

Total = 93.49 V/m

E Category: M3

Location: -1.5, 33.5, 8.7 mm



0 dB = 93.49 V/m = 39.42 dBV/m

LTE Band 41

Communication System: UID 0, CW (0); Frequency: 2600 MHz; Duty Cycle: 1:1

Phantom section: RF Section

DASY5 Configuration:

- Probe: EF3DV3 - SN4064; ConvF(1, 1, 1) @ 2600 MHz; Calibrated: 2020-11-23
- Sensor-Surface: (Fix Surface)
- Electronics: DAE4 Sn1343; Calibrated: 2020-08-25
- Phantom: HAC Test Arch with AMCC; Type: SD HAC P01 BB
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Dipole E-Field measurement 2600MHz/2600 MHz/Hearing Aid Compatibility Test at 15mm distance (41x181x1): Interpolated grid: dx=0.5000 mm, dy=0.5000 mm

Device Reference Point: 0, 0, -6.3 mm

Reference Value = 71.32 V/m; Power Drift = 0.00 dB

PMR not calibrated. PMF = 1.000 is applied.

E-field emissions = 92.10 V/m

Near-field category: **M3 (AWF 0 dB)**

PMF scaled E-field

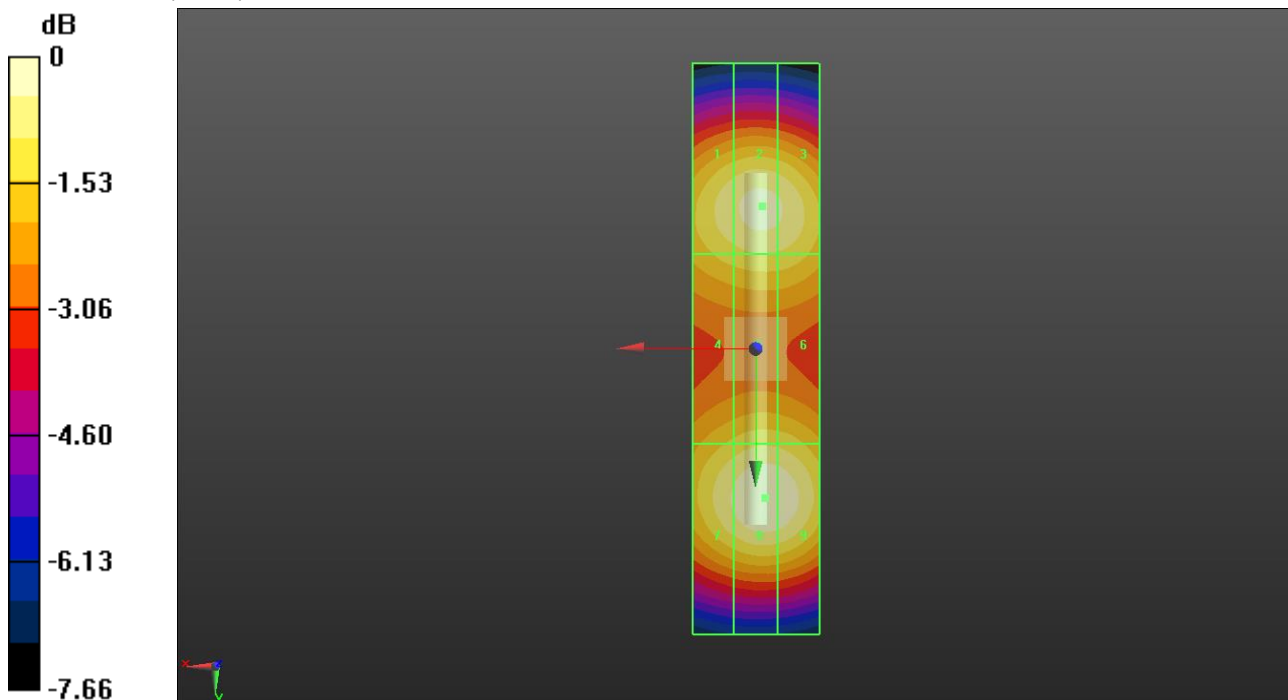
Grid 1 M3 85.84 V/m	Grid 2 M3 88.66 V/m	Grid 3 M3 87.58 V/m
Grid 4 M3 80.02 V/m	Grid 5 M3 81.89 V/m	Grid 6 M3 81.50 V/m
Grid 7 M3 87.59 V/m	Grid 8 M3 92.10 V/m	Grid 9 M3 91.45 V/m

Cursor:

Total = 92.10 V/m

E Category: M3

Location: -1.5, 23.5, 8.7 mm



0 dB = 92.10 V/m = 39.29 dBV/m